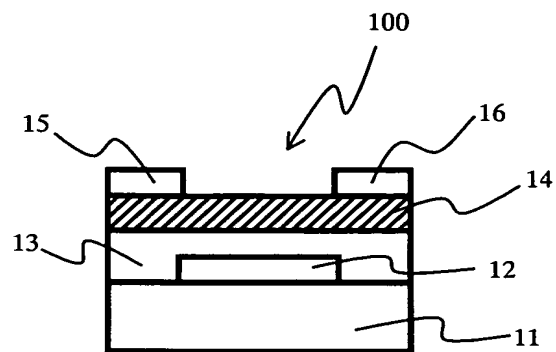
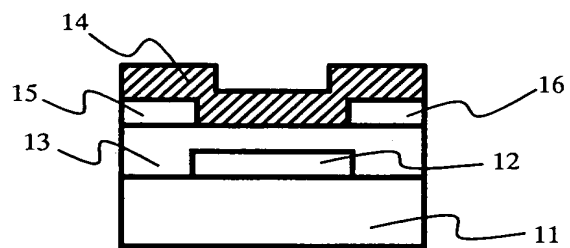


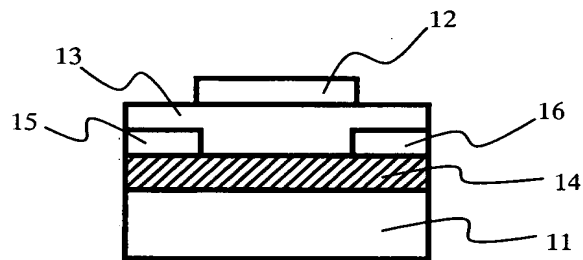
**Fig.1A**



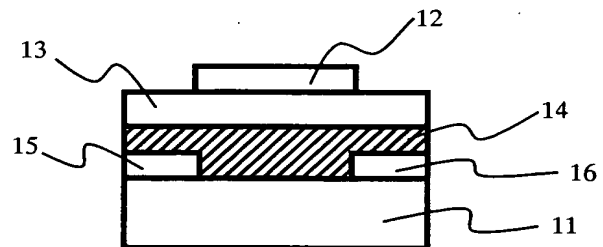
**Fig.1B**



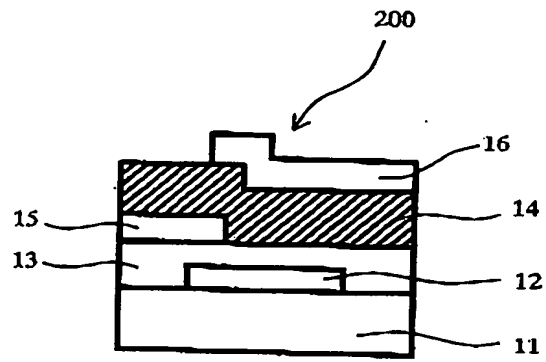
**Fig.1C**



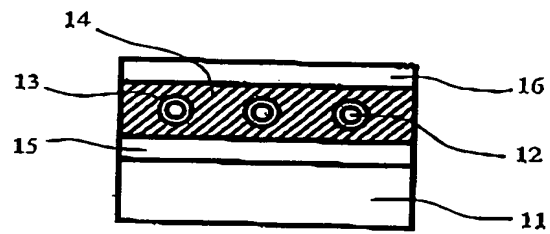
**Fig.1D**

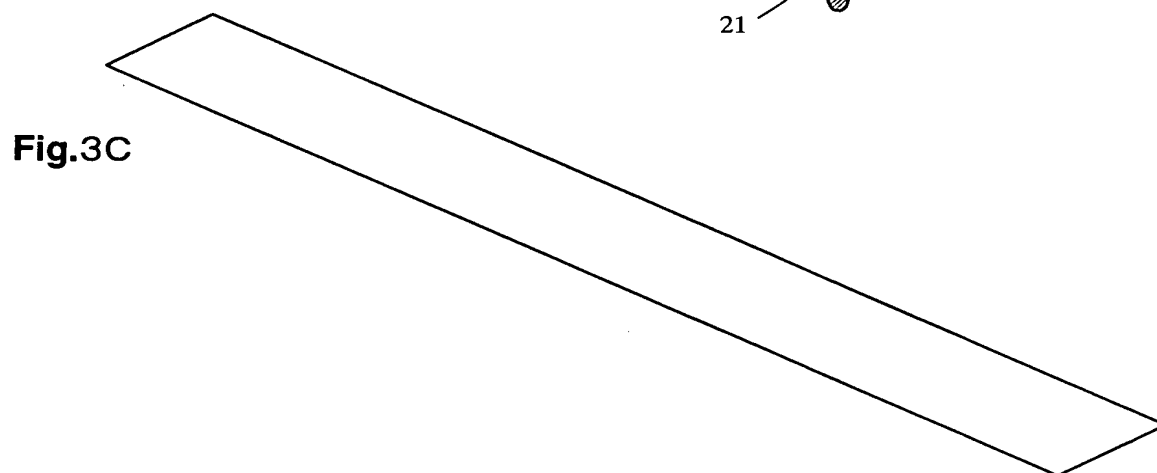
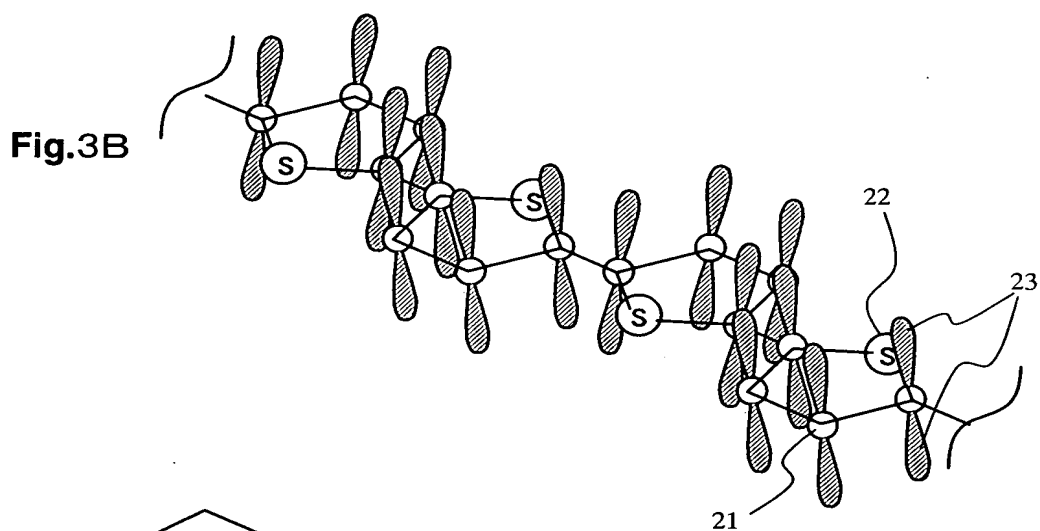
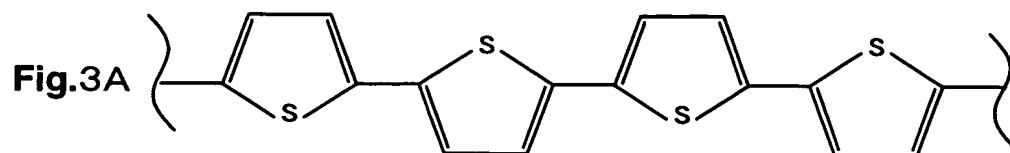


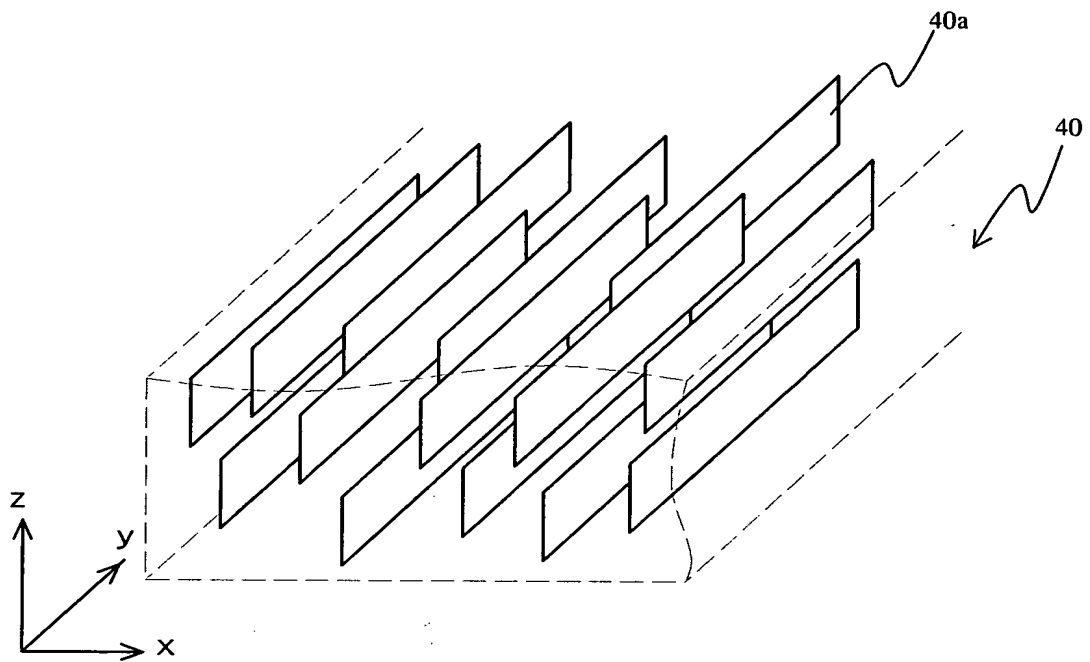
**Fig.2A**



**Fig.2B**







**Fig.4**

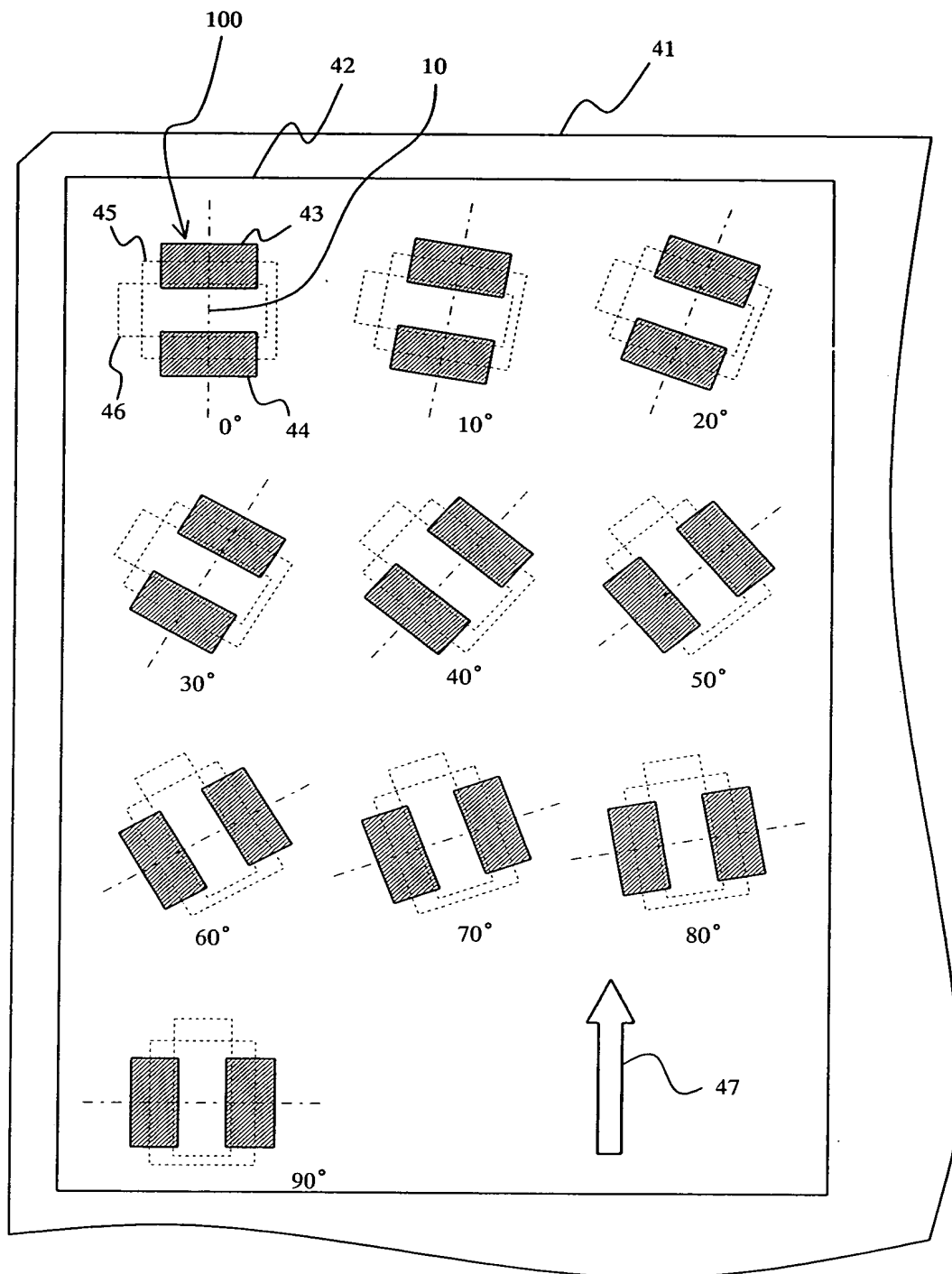


Fig.5

Fig.6A

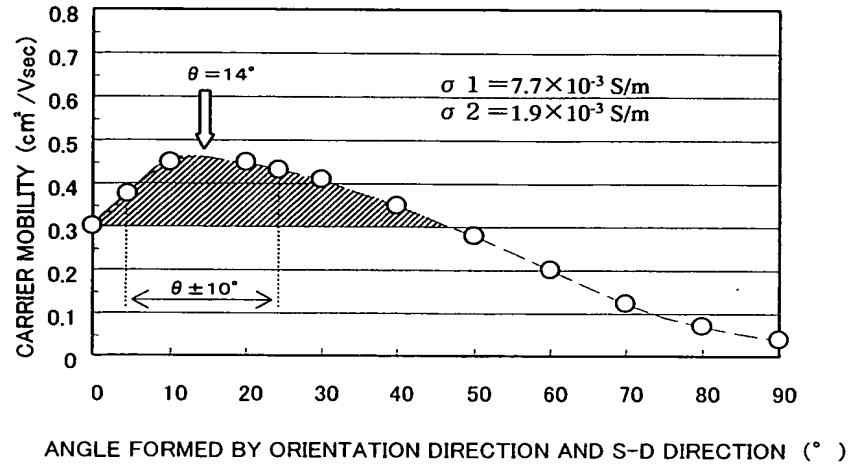


Fig.6B

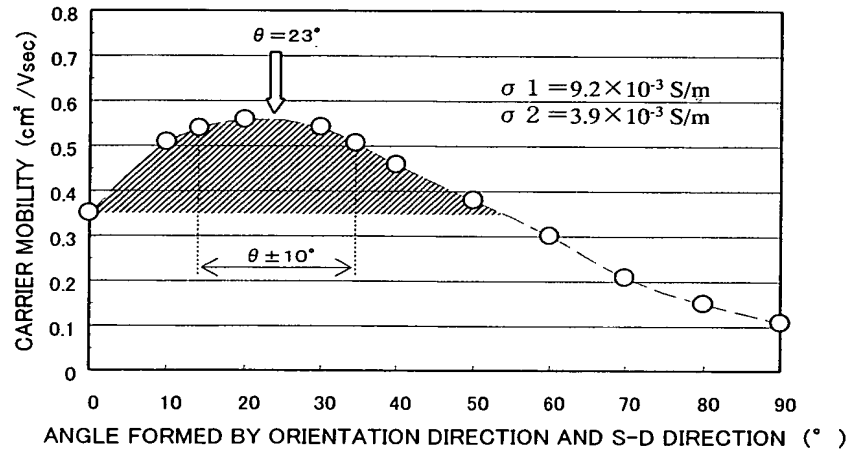
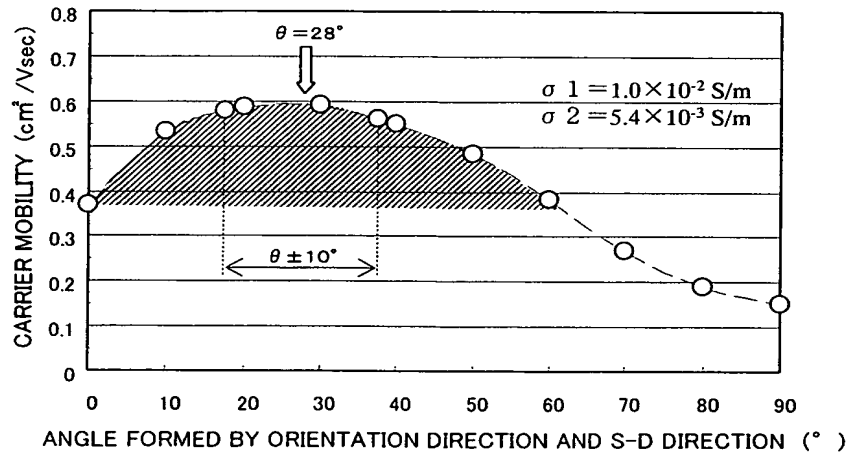


Fig.6C



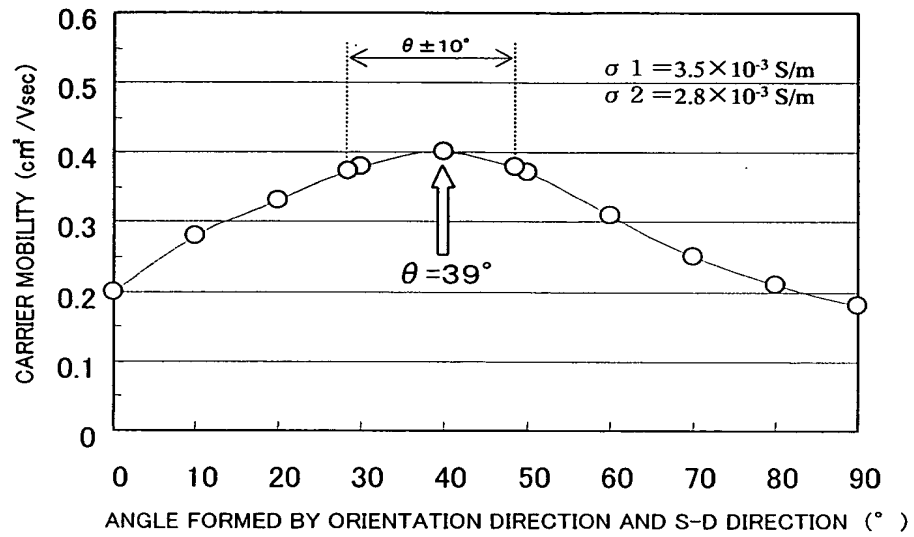
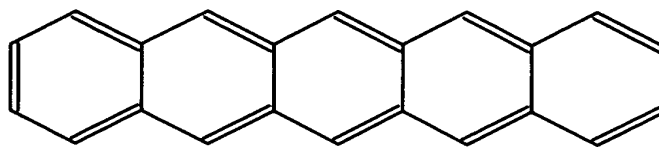
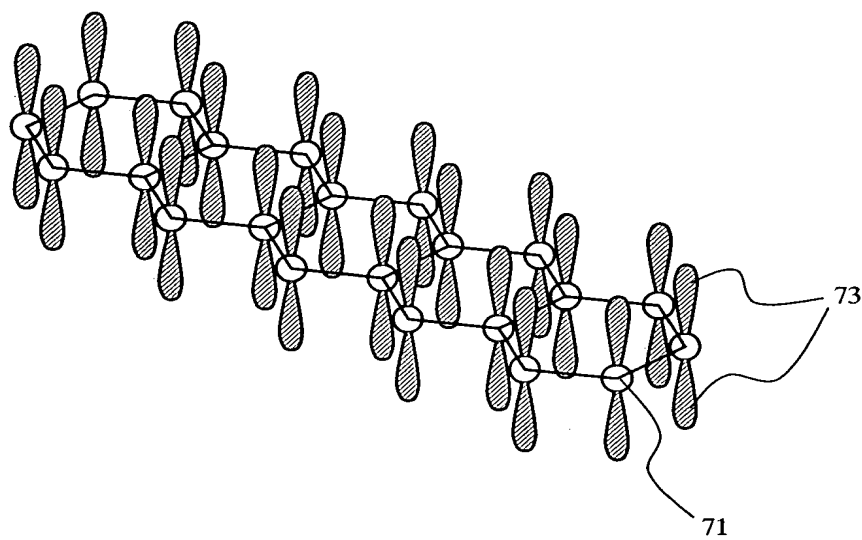


Fig.7

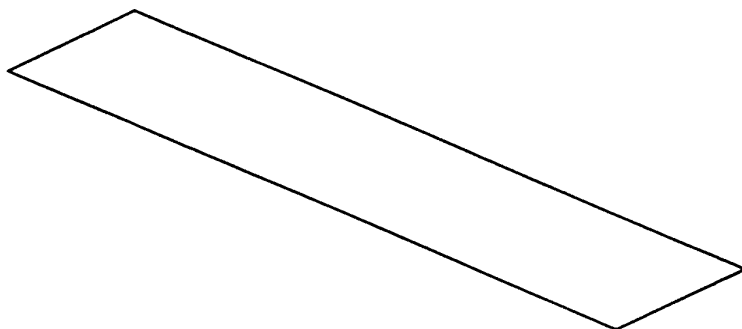
**Fig.8A**



**Fig.8B**



**Fig.8C**





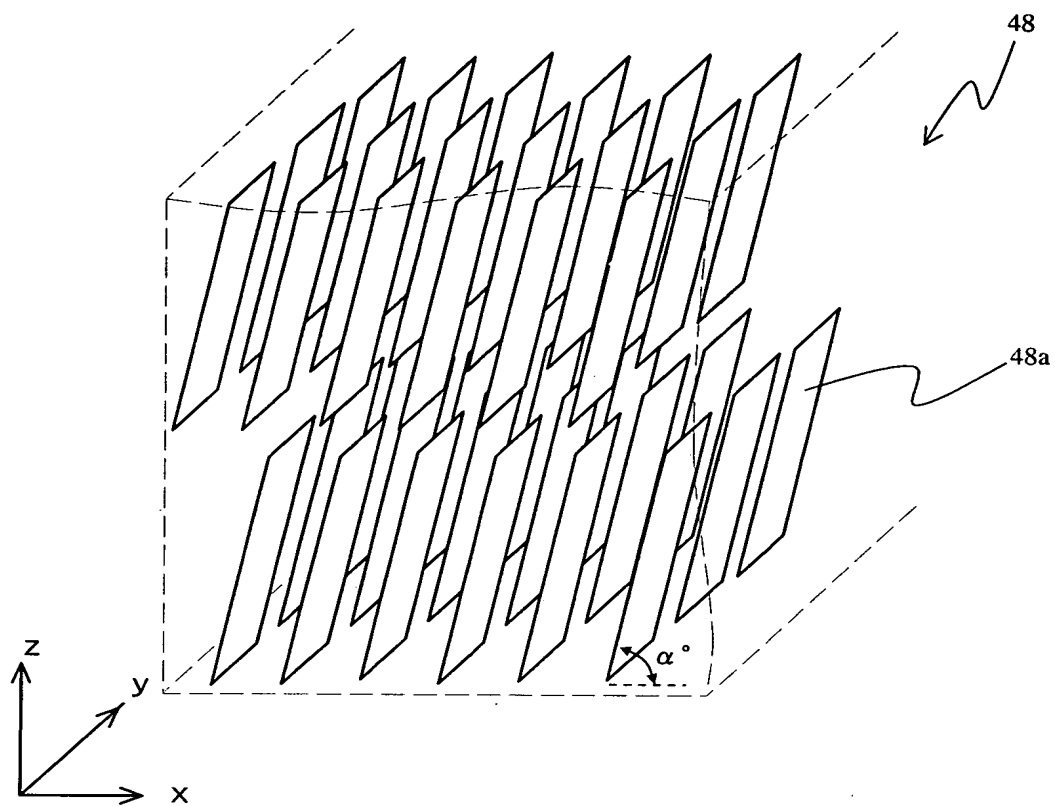


Fig.9

Fig.10A

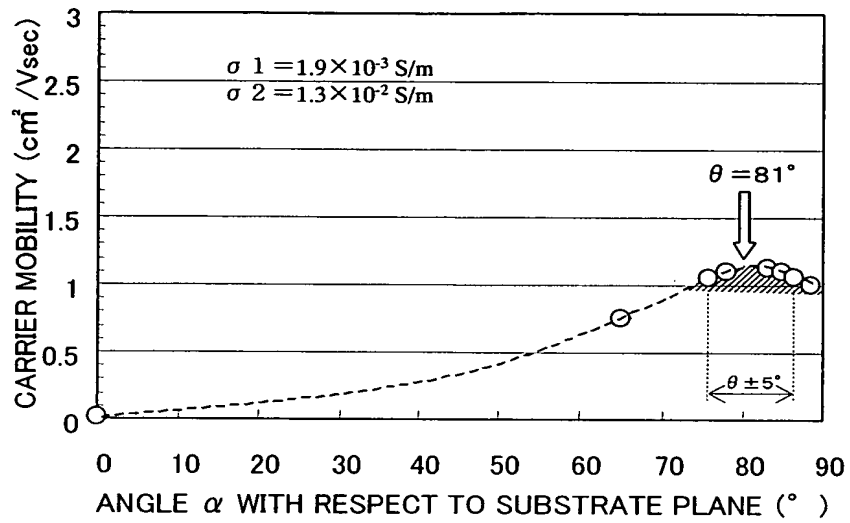
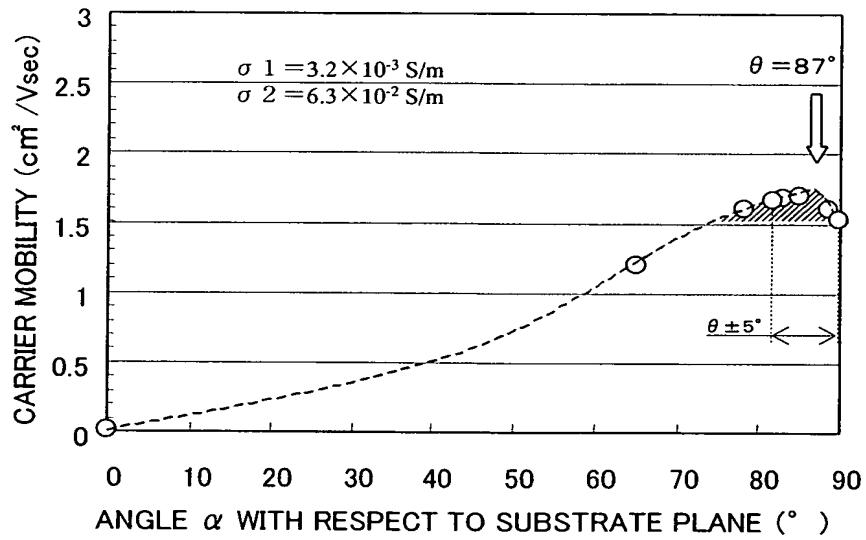


Fig.10B



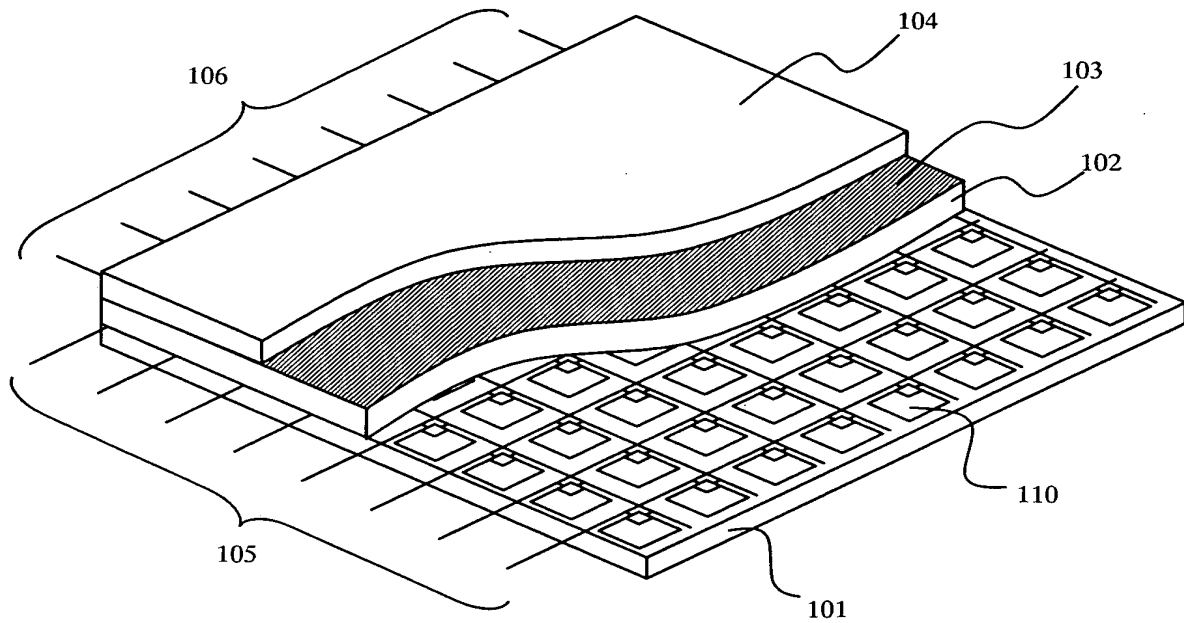
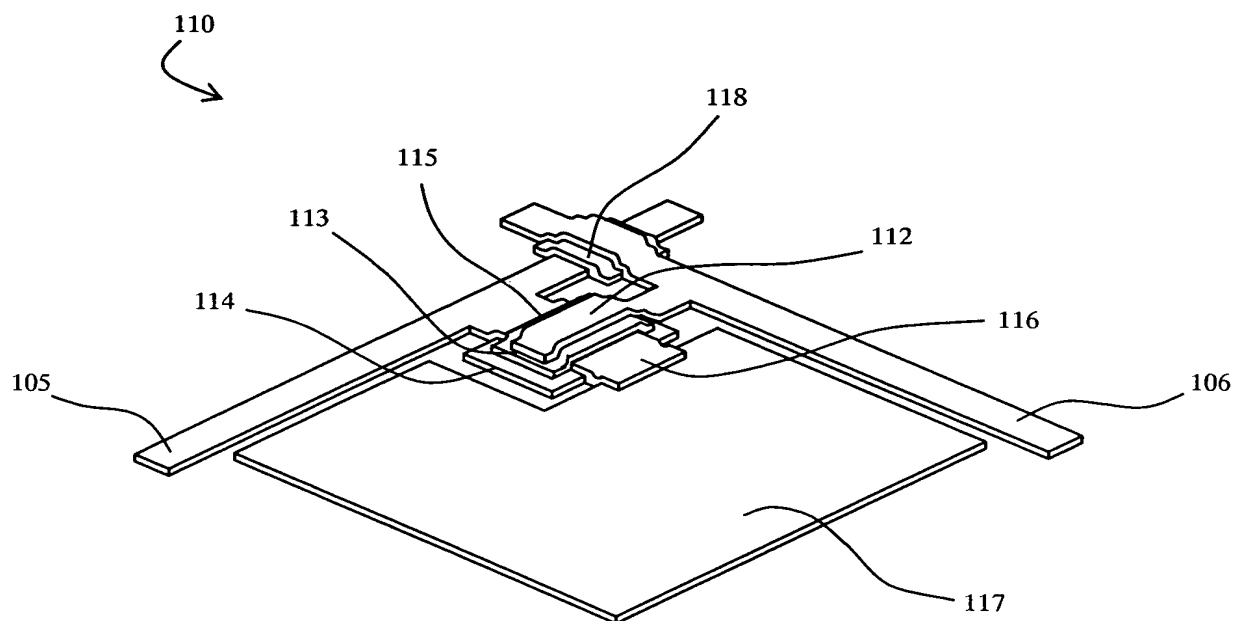
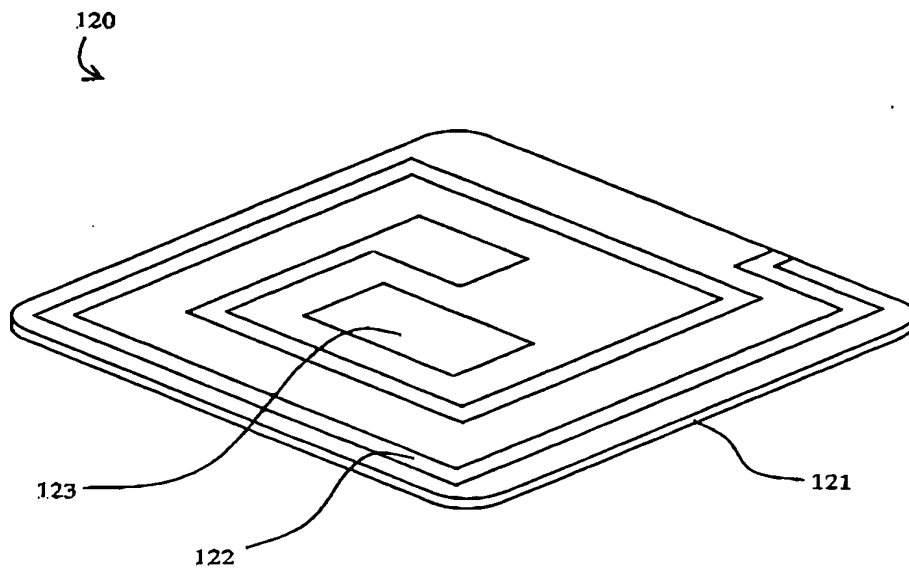


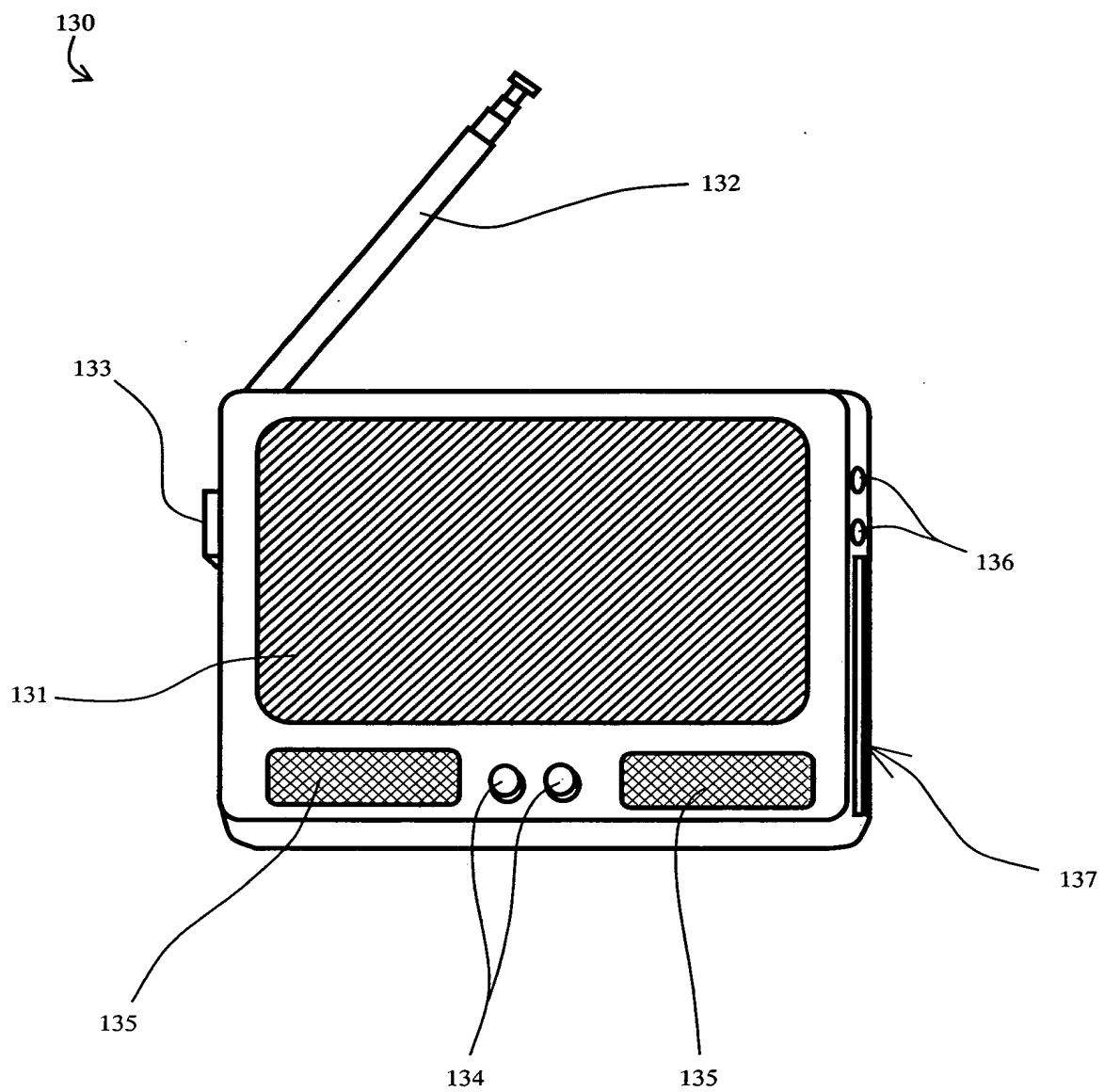
Fig. 11



**Fig.12**

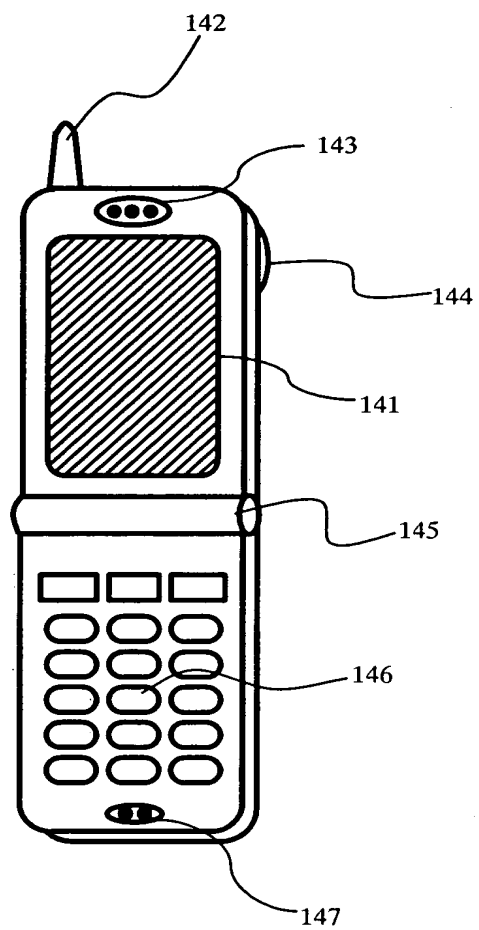


**Fig.13**



**Fig.14**

140  
↘



**Fig.15**

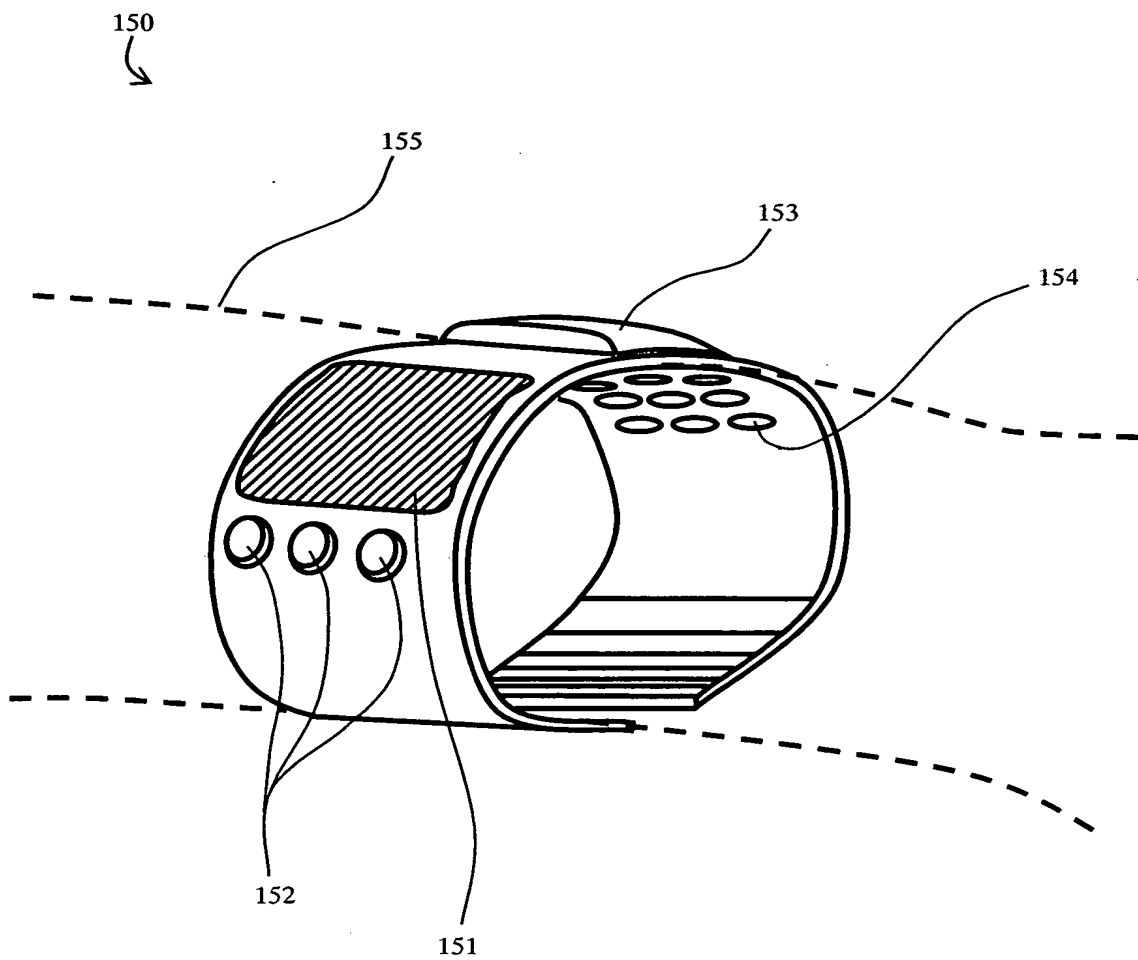


Fig.16



## LIST OF REFERENCE NUMERALS (1)

10	PERPENDICULAR LINE
11	SUBSTRATE
12	GATE ELECTRODE
13	GATE INSULATING LAYER
14	SEMICONDUCTOR LAYER
15	SOURCE ELECTRODE
16	DRAIN ELECTRODE
21	CARBON ATOM
22	SULFUR ATOM
23	$\pi$ -ELECTRON CLOUD
40	SEMICONDUCTOR LAYER
40a	OLIGOTHIOPHENE DERIVATIVE MOLECULE
41	PLASTIC SUBSTRATE
42	SEMICONDUCTOR LAYER
43	SOURCE ELECTRODE
44	DRAIN ELECTRODE
45	GATE INSULATING LAYER
46	GATE ELECTRODE
47	ORIENTATION DIRECTION OF SEMICONDUCTOR LAYER
48	SEMICONDUCTOR LAYER
48a	PENTACENE
71	CARBON ATOM
73	$\pi$ -ELECTRON CLOUD
100	TFT
101	PLASTIC SUBSTRATE
102	ORGANIC EL LAYER
103	TRANSPARENT ELECTRODE
104	PROTECTIVE FILM
105	SOURCE ELECTRODE LINE
106	GATE ELECTRODE LINE
110	TFT DRIVING CIRCUIT UNIT
112	GATE ELECTRODE
113	GATE INSULATING LAYER
114	SEMICONDUCTOR LAYER
115	SOURCE ELECTRODE

## LIST OF REFERENCE NUMERALS (2)

116	DRAIN ELECTRODE
117	PIXEL ELECTRODE
118	INSULATING LAYER
120	WIRELESS ID TAG
121	PLASTIC SUBSTRATE
122	ANTENNA UNIT
123	MEMORY IC UNIT
130	POTABLE TELEVISION
131	DISPLAY UNIT
132	RECEIVER UNIT
133	POWER SWITCH
134	CONTROL BUTTONS
135	AUDIO OUTPUT UNIT
136	INPUT/OUTPUT TERMINALS
137	RECORDING MEDIA INSERTION UNIT
140	MOBILE TELEPHONE
141	DISPLAY UNIT
142	TRANSCEIVER UNIT
143	AUDIO OUTPUT UNIT
144	CAMERA UNIT
145	MOVABLE HINGE JOINT PART
146	CONTROL BUTTONS
147	AUDIO INPUT UNIT
150	PORTABLE MEDICAL DEVICE
151	DISPLAY UNIT
152	CONTROL BUTTONS
153	MEDICAL TREATMENT UNIT
154	PERCUTANEOUS CONTACT PORTION
155	HUMAN ARM
200	TFT